

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
 Data File : PD074261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2023 14:44
 Operator : AR\AJ
 Sample : 01884-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 21:38:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

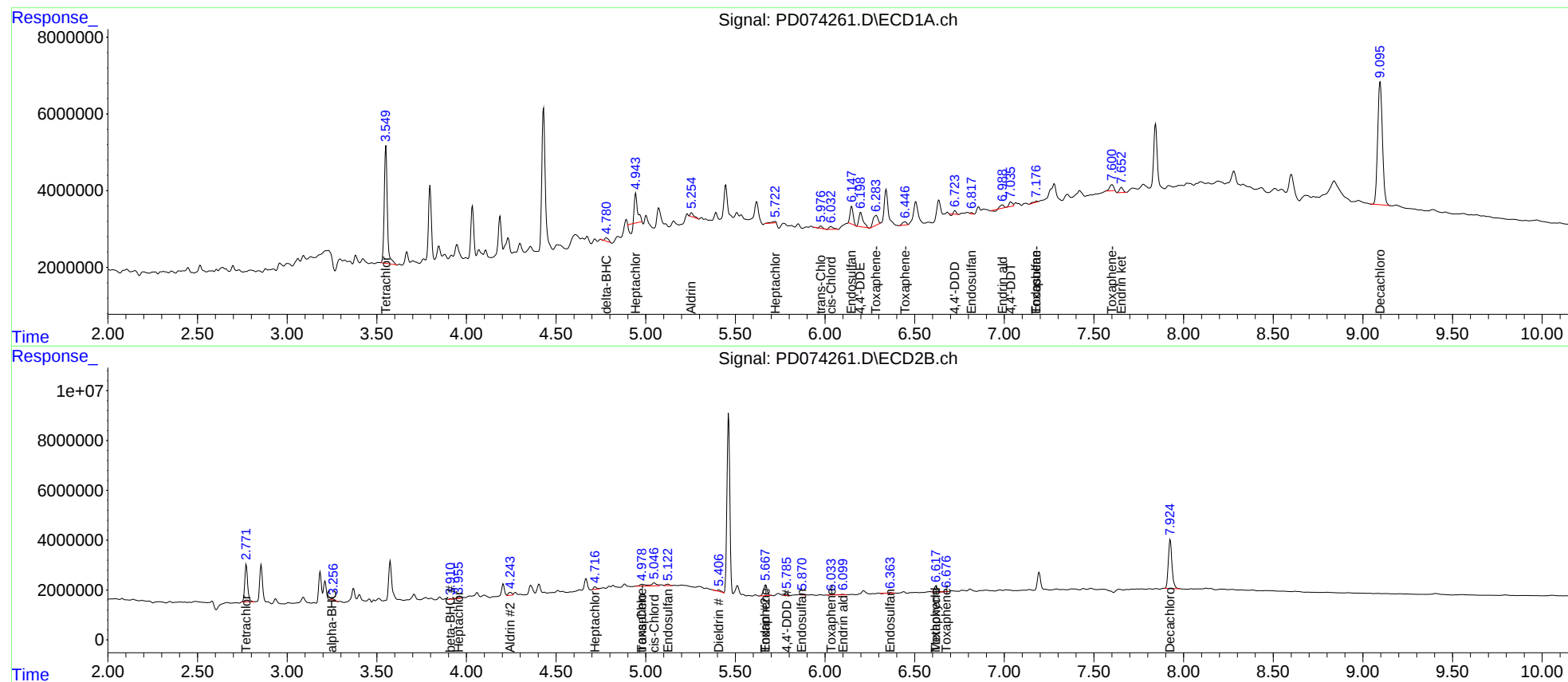
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.772	36471561	16678095	14.680	13.257
27)	SA Decachlor...	9.096	7.925	59368798	27637581	21.692	23.081
Target Compounds							
2)	A alpha-BHC	3.997	3.250f	34773	672519	<MDL	0.376 #
4)	MA Heptachlor	4.944	3.956	6832572	411956	1.805	0.248 #
5)	MB Aldrin	5.256	4.245	1385196	1667232	0.379	0.974 #
6)	B beta-BHC	0.000	3.911	0	185218	N.D.	0.229
7)	B delta-BHC	4.780	4.152	1185127	-383143	0.326	N.D. #
8)	B Heptachlo...	5.722	4.718	802996	1180337	0.245	0.745 #
9)	A Endosulfan I	6.149f	5.124	5485915	811399	1.839	0.579 #
10)	B trans-Chl...	5.977	4.980	711560	1798454	0.222	1.163 #
11)	B cis-Chlor...	6.033	5.047	1261663	2220671	0.385	1.404 #
12)	B 4,4'-DDE	6.199	0.000	5860146	0	1.956	N.D. #
13)	MA Dieldrin	0.000	5.407	0	976471	N.D.	0.630
14)	MA Endrin	6.581	5.668	240517	5556432	<MDL	4.130 #
15)	B Endosulfa...	6.818	5.871f	303740	537216	0.110	0.400 #
16)	A 4,4'-DDD	6.725	5.786	584928	1353931	0.248	1.150 #
17)	MA 4,4'-DDT	7.036	6.035	1516144	102949	0.604	<MDL #
18)	B Endrin al...	6.989f	6.100	903636	422333	0.401	0.384
19)	B Endosulfa...	7.180	6.364	493083	184052	0.189	0.146
20)	A Methoxychlor	0.000	6.619	0	2890116	N.D.	4.699
21)	B Endrin ke...	7.653	6.902f	1825575	-441338	0.616	N.D. #
22)	Toxaphene-1	6.285	4.980	5034682	1798454	214.548	202.671
23)	Toxaphene-2	6.446	5.668	1391360	5556432	46.916	591.610 #
25)	Toxaphene-4	7.180	6.619	493083	2890116	7.961	86.497 #
26)	Toxaphene-5	7.601	6.677f	2428472	169454	53.371	3.968 #

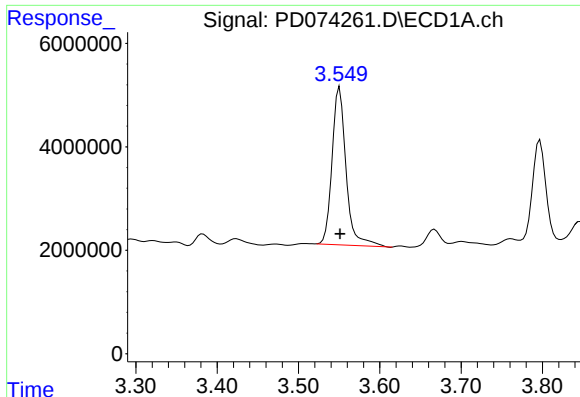
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
Data File : PD074261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2023 14:44
Operator : AR\AJ
Sample : 01884-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 20 21:38:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
Integrator: ChemStation

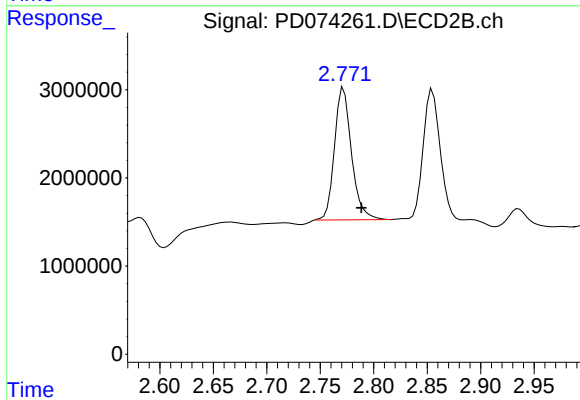
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





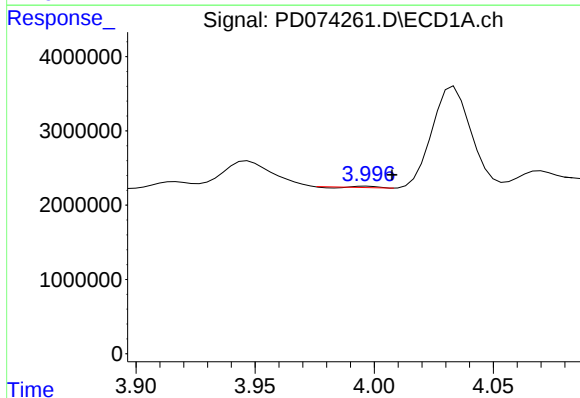
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 36471561
Conc: 14.68 ng/ml



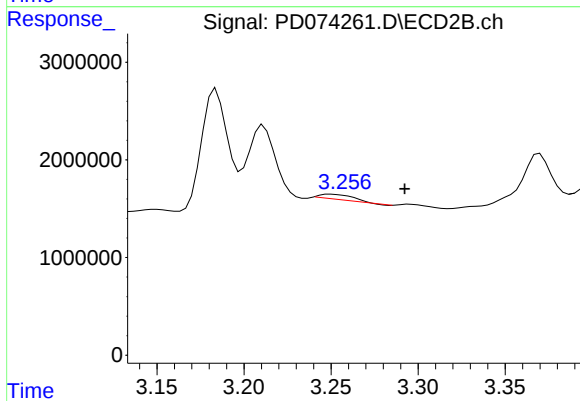
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.017 min
Response: 16678095
Conc: 13.26 ng/ml



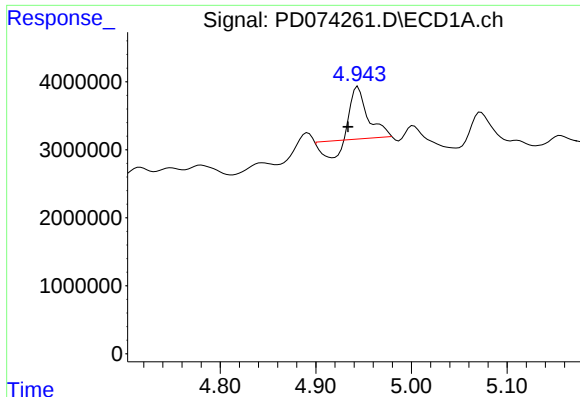
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.010 min
Response: 34773
Conc: N.D.



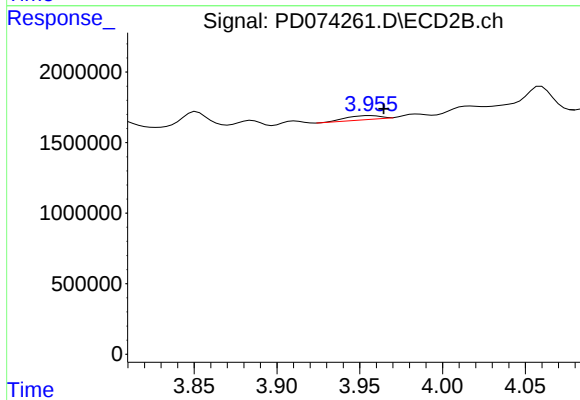
#2 alpha-BHC

R.T.: 3.250 min
Delta R.T.: -0.042 min
Response: 672519
Conc: 0.38 ng/ml



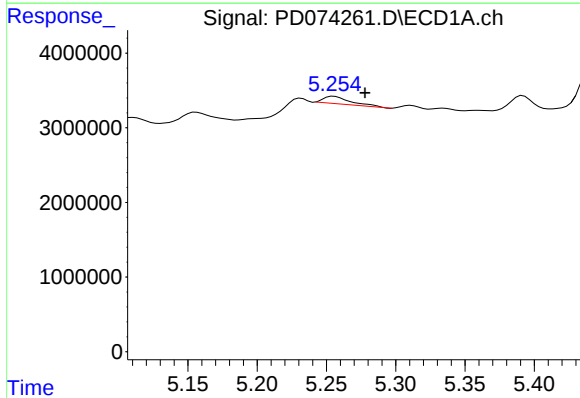
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.011 min
Response: 6832572
Conc: 1.80 ng/ml



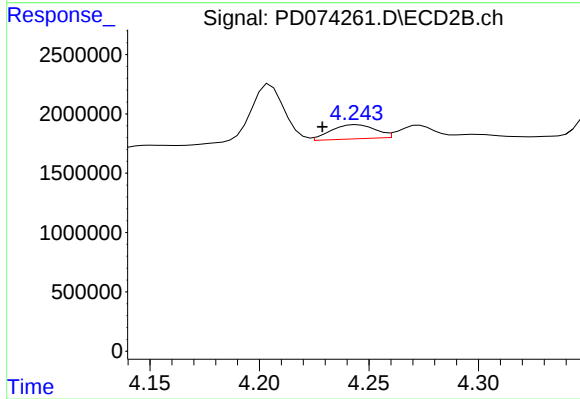
#4 Heptachlor

R.T.: 3.956 min
Delta R.T.: -0.008 min
Response: 411956
Conc: 0.25 ng/ml



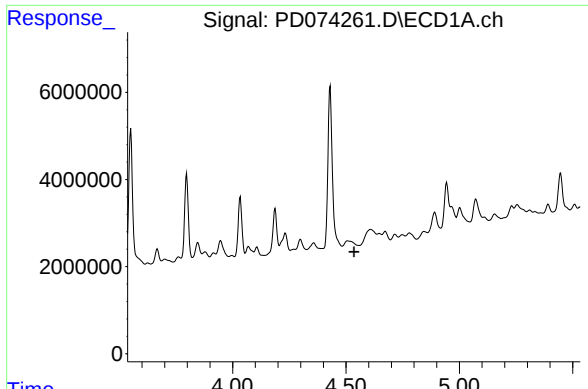
#5 Aldrin

R.T.: 5.256 min
Delta R.T.: -0.022 min
Response: 1385196
Conc: 0.38 ng/ml



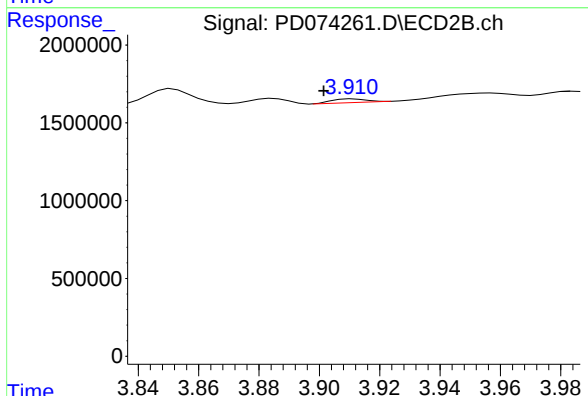
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: 0.016 min
Response: 1667232
Conc: 0.97 ng/ml



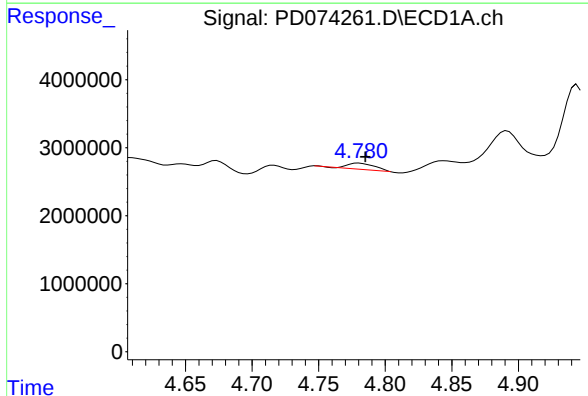
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.



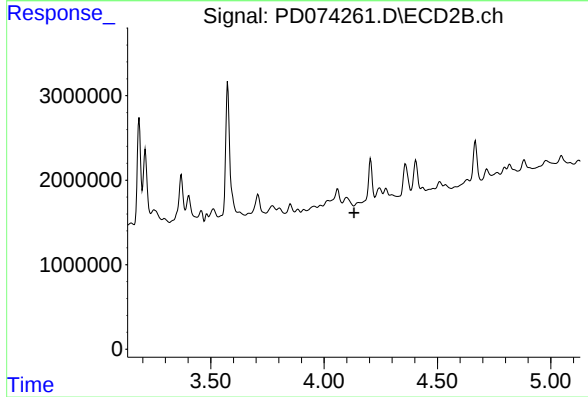
#6 beta-BHC

R.T.: 3.911 min
Delta R.T.: 0.010 min
Response: 185218
Conc: 0.23 ng/ml



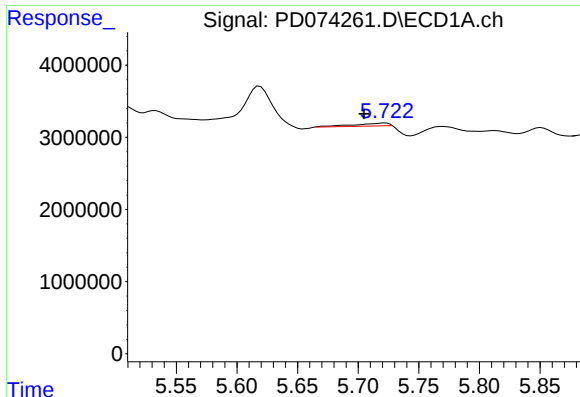
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 1185127
Conc: 0.33 ng/ml



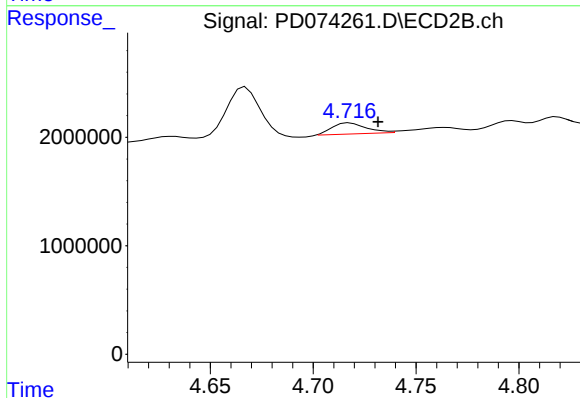
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.019 min
Response: -383143
Conc: N.D.



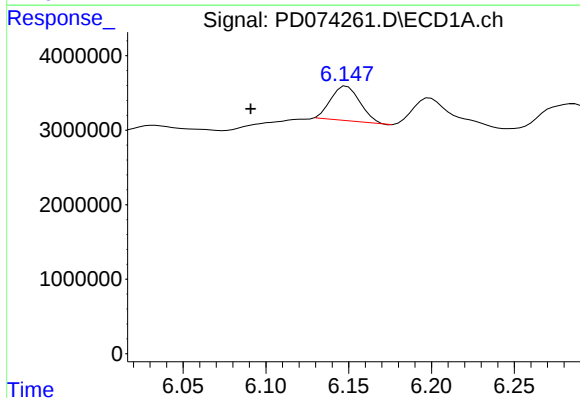
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.017 min
Response: 802996
Conc: 0.24 ng/ml



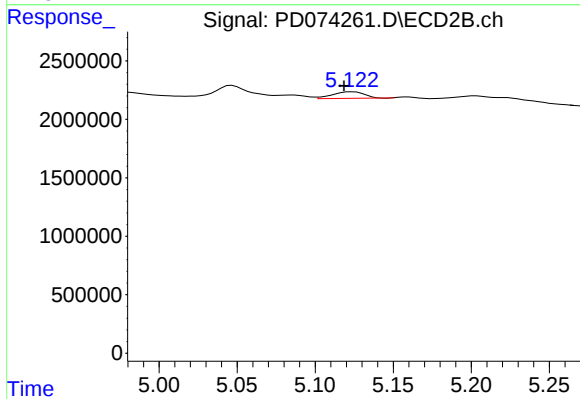
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.014 min
Response: 1180337
Conc: 0.75 ng/ml



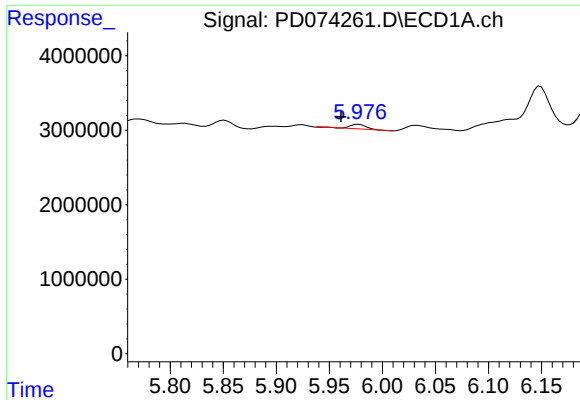
#9 Endosulfan I

R.T.: 6.149 min
Delta R.T.: 0.058 min
Response: 5485915
Conc: 1.84 ng/ml



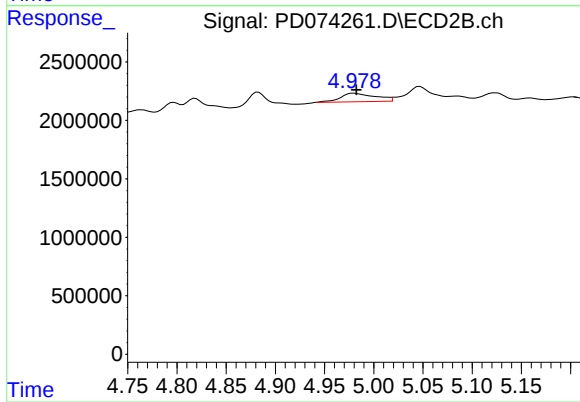
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.005 min
Response: 811399
Conc: 0.58 ng/ml



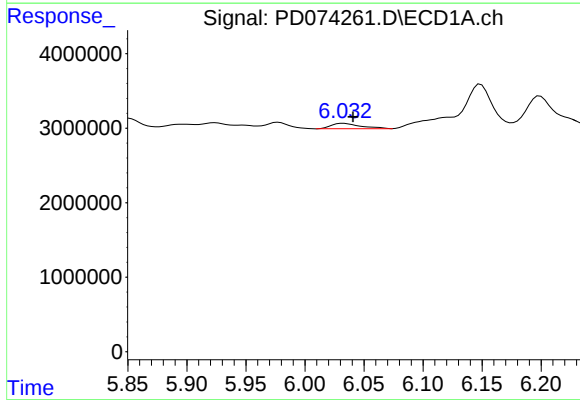
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.016 min
Response: 711560
Conc: 0.22 ng/ml



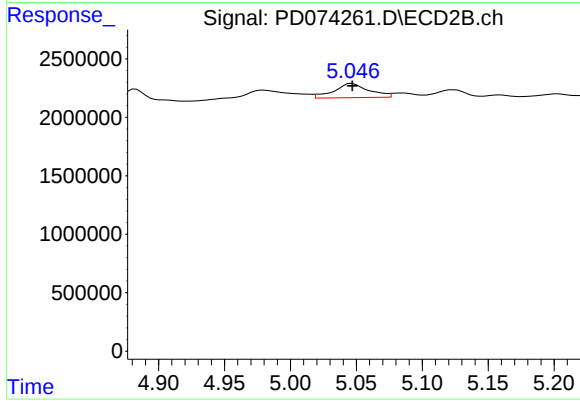
#10 trans-Chlordane

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 1798454
Conc: 1.16 ng/ml



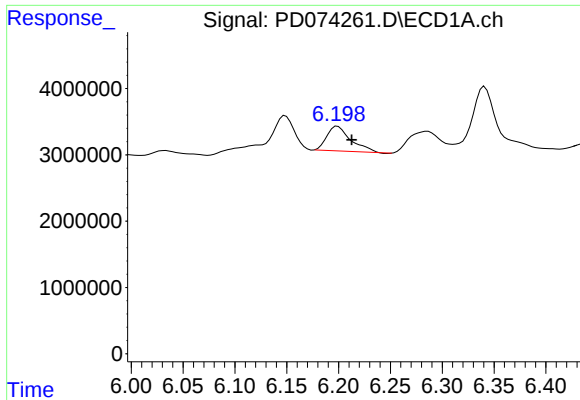
#11 cis-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.008 min
Response: 1261663
Conc: 0.39 ng/ml



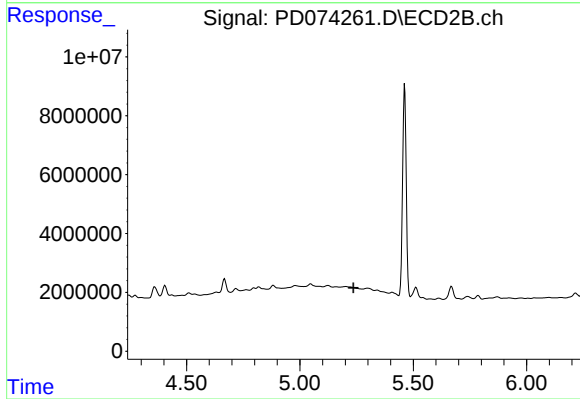
#11 cis-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 2220671
Conc: 1.40 ng/ml



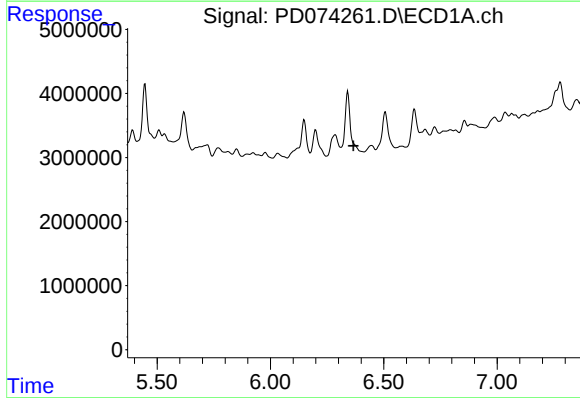
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.014 min
Response: 5860146
Conc: 1.96 ng/ml



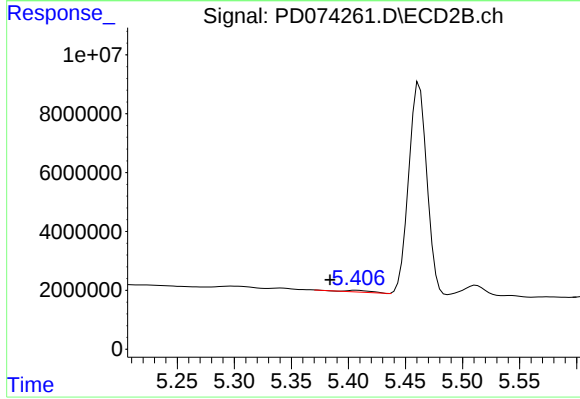
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



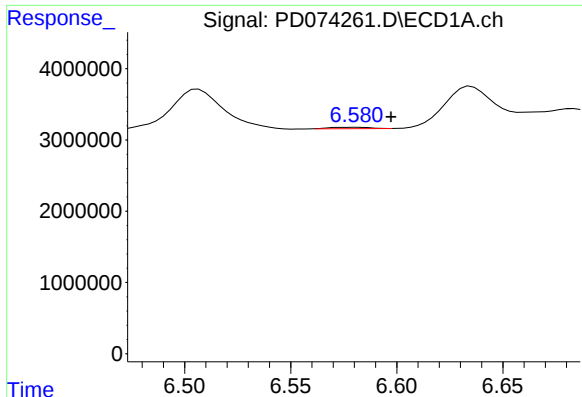
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



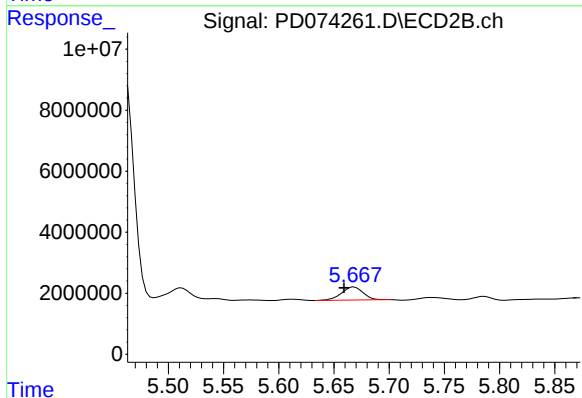
#13 Dieldrin

R.T.: 5.407 min
Delta R.T.: 0.023 min
Response: 976471
Conc: 0.63 ng/ml



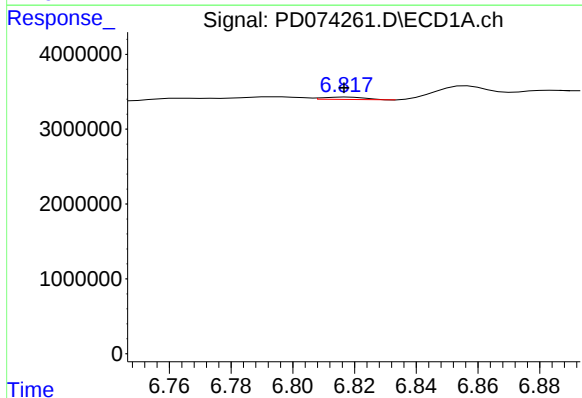
#14 Endrin

R.T.: 6.581 min
Delta R.T.: -0.017 min
Response: 240517
Conc: N.D.



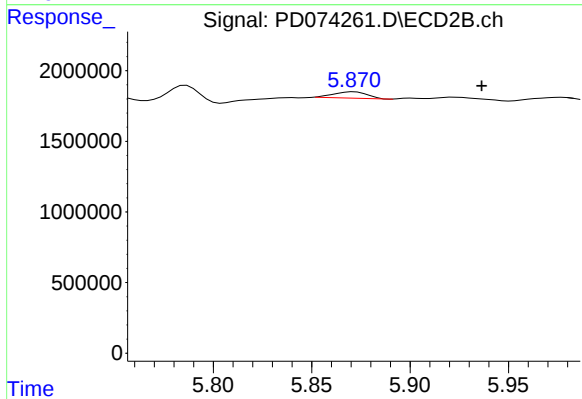
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.009 min
Response: 5556432
Conc: 4.13 ng/ml



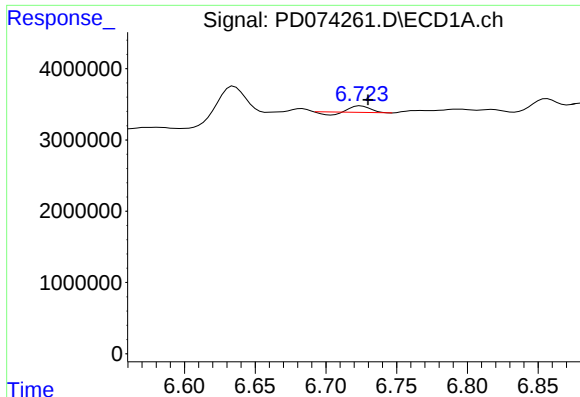
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 303740
Conc: 0.11 ng/ml



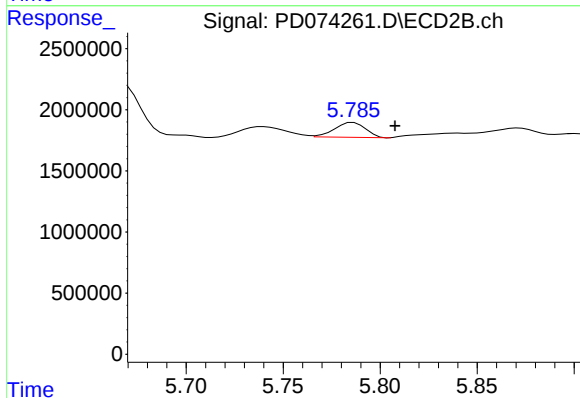
#15 Endosulfan II

R.T.: 5.871 min
Delta R.T.: -0.065 min
Response: 537216
Conc: 0.40 ng/ml



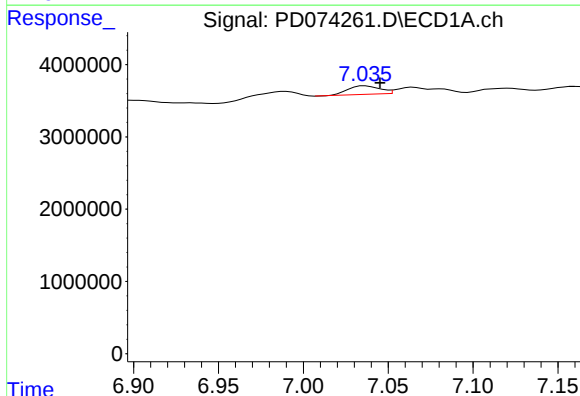
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 584928
Conc: 0.25 ng/ml



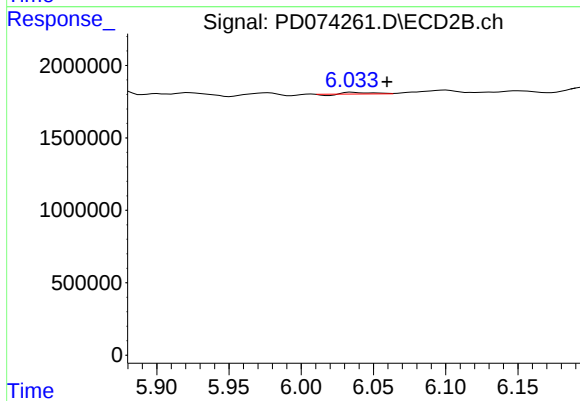
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: -0.022 min
Response: 1353931
Conc: 1.15 ng/ml



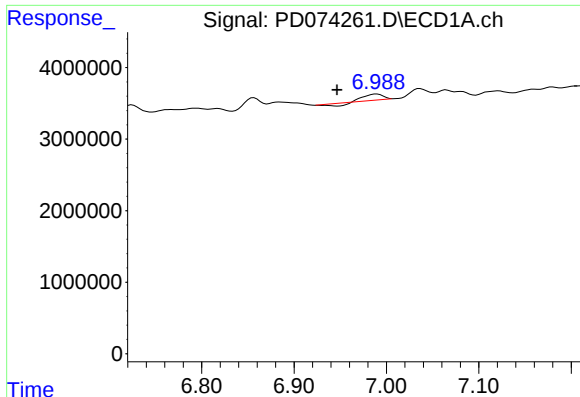
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: -0.009 min
Response: 1516144
Conc: 0.60 ng/ml



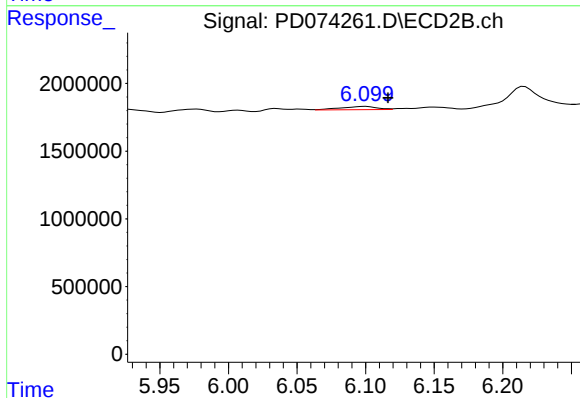
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.024 min
Response: 102949
Conc: N.D.



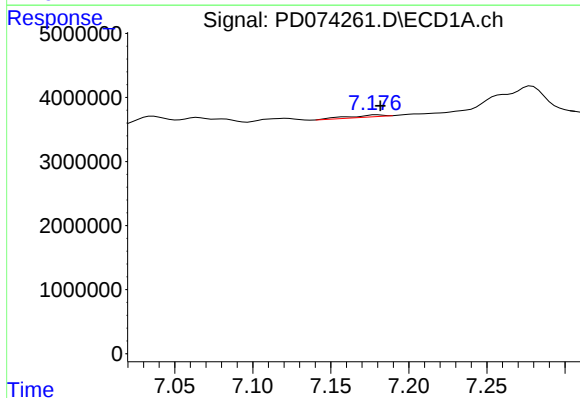
#18 Endrin aldehyde

R.T.: 6.989 min
Delta R.T.: 0.043 min
Response: 903636
Conc: 0.40 ng/ml



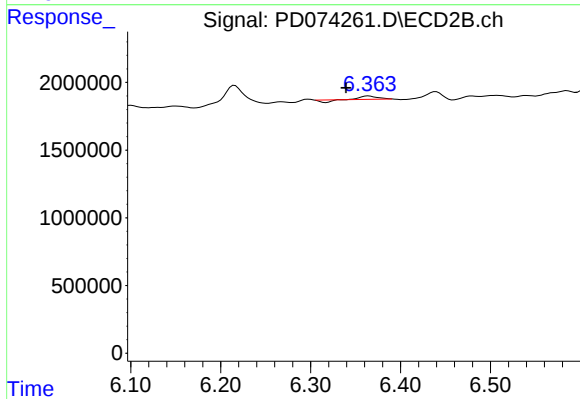
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.017 min
Response: 422333
Conc: 0.38 ng/ml



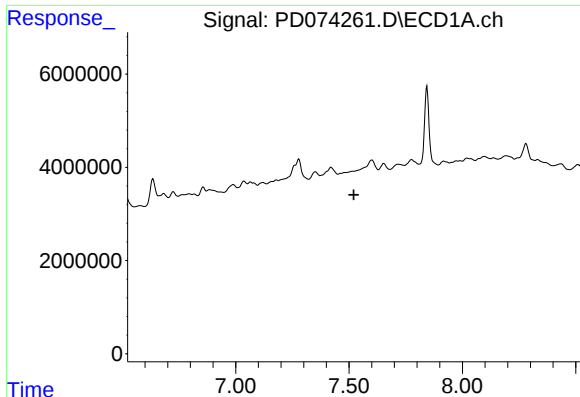
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 493083
Conc: 0.19 ng/ml



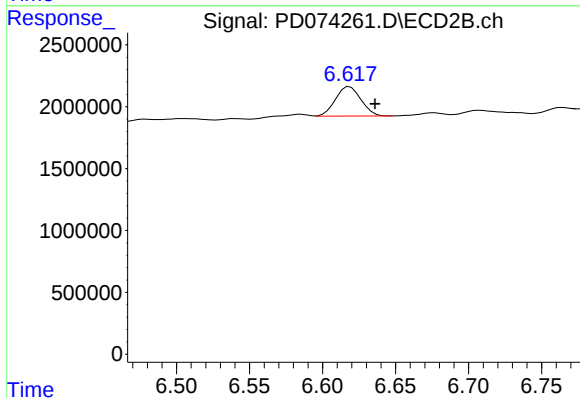
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: 0.025 min
Response: 184052
Conc: 0.15 ng/ml



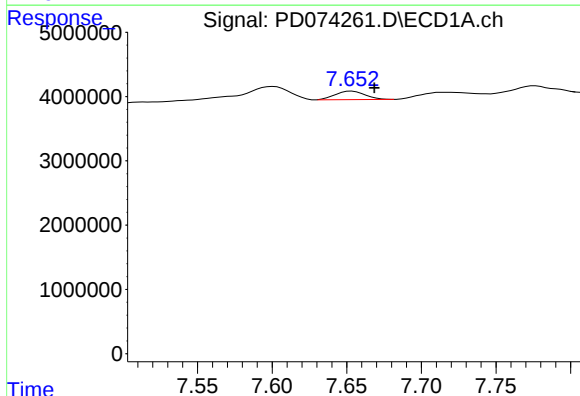
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



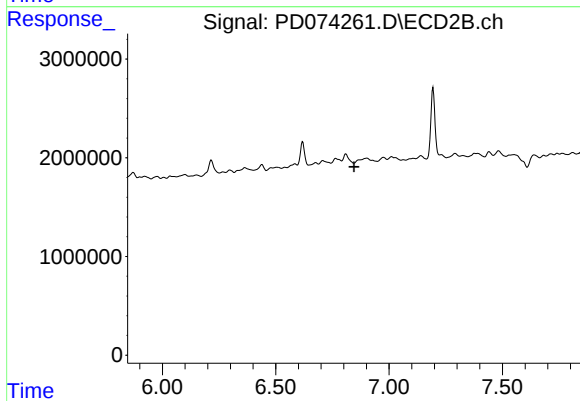
#20 Methoxychlor

R.T.: 6.619 min
Delta R.T.: -0.017 min
Response: 2890116
Conc: 4.70 ng/ml



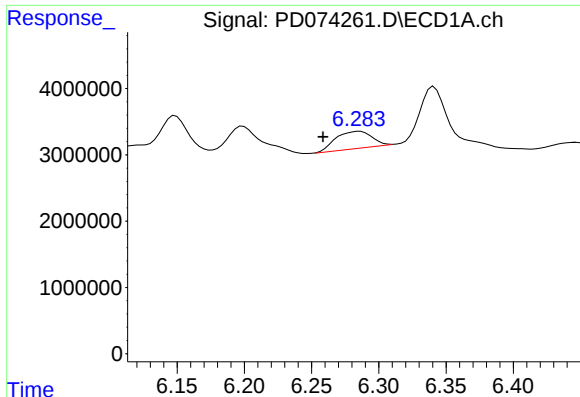
#21 Endrin ketone

R.T.: 7.653 min
Delta R.T.: -0.015 min
Response: 1825575
Conc: 0.62 ng/ml



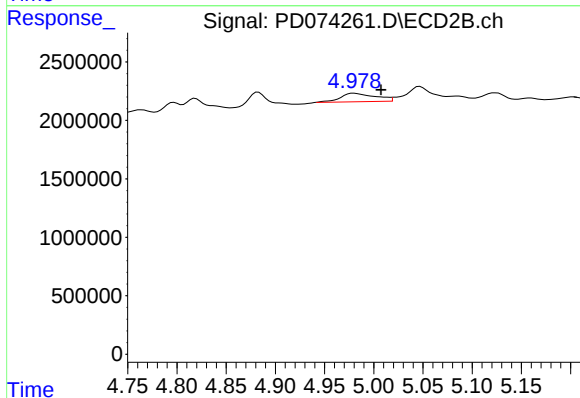
#21 Endrin ketone

R.T.: 6.902 min
Delta R.T.: 0.056 min
Response: -441338
Conc: N.D.



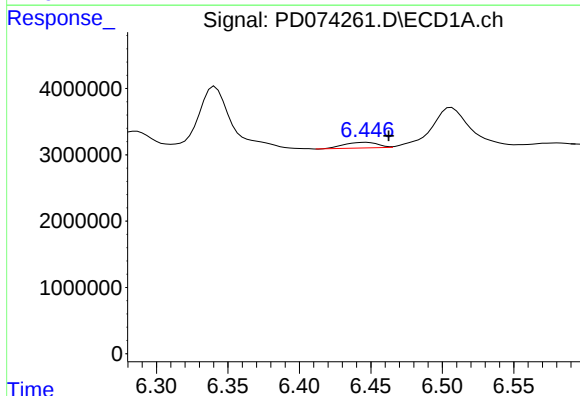
#22 Toxaphene-1

R.T.: 6.285 min
Delta R.T.: 0.027 min
Response: 5034682
Conc: 214.55 ng/ml



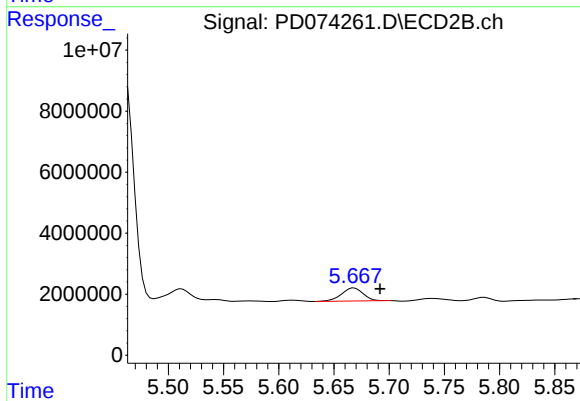
#22 Toxaphene-1

R.T.: 4.980 min
Delta R.T.: -0.027 min
Response: 1798454
Conc: 202.67 ng/ml



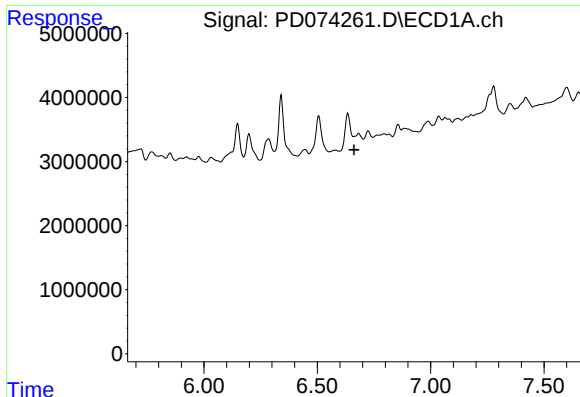
#23 Toxaphene-2

R.T.: 6.446 min
Delta R.T.: -0.016 min
Response: 1391360
Conc: 46.92 ng/ml



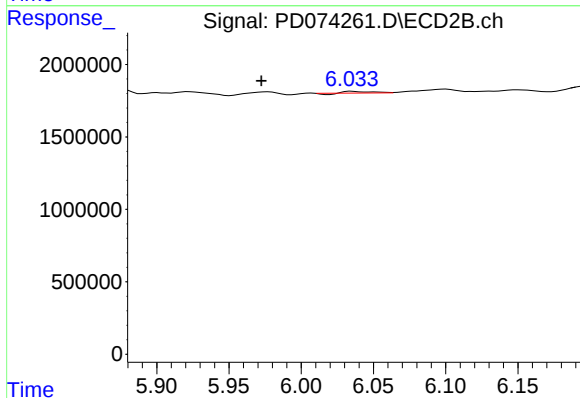
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.023 min
Response: 5556432
Conc: 591.61 ng/ml



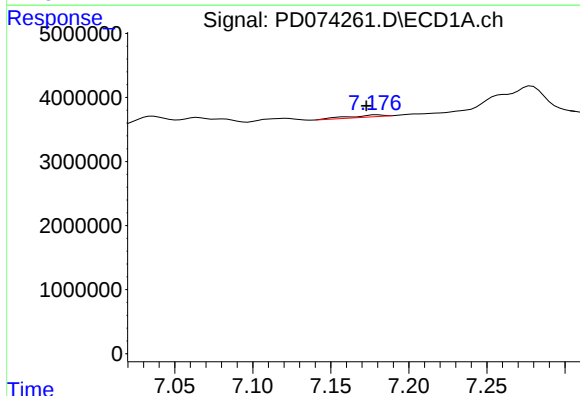
#24 Toxaphene-3

R.T.: 6.683 min
Delta R.T.: 0.021 min
Response: -2662696
Conc: N.D.



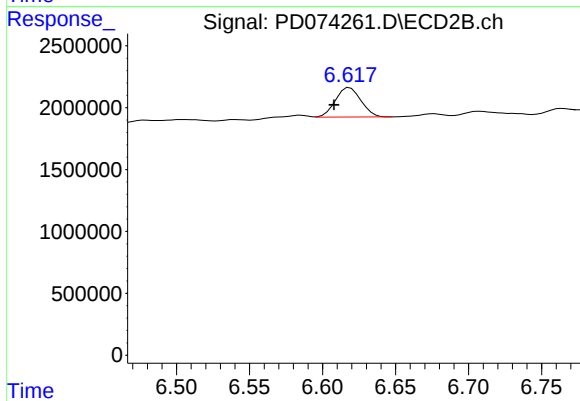
#24 Toxaphene-3

R.T.: 6.035 min
Delta R.T.: 0.063 min
Response: 102949
Conc: 9.70 ng/ml



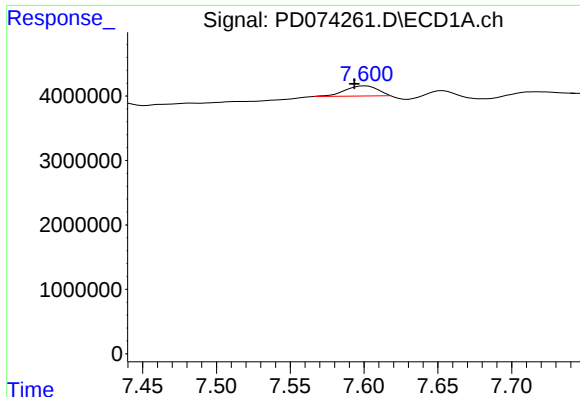
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.007 min
Response: 493083
Conc: 7.96 ng/ml



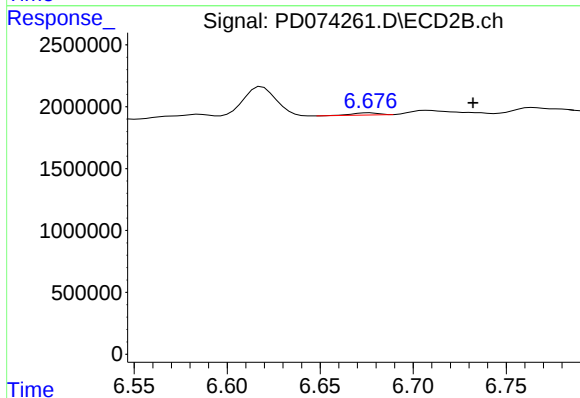
#25 Toxaphene-4

R.T.: 6.619 min
Delta R.T.: 0.011 min
Response: 2890116
Conc: 86.50 ng/ml



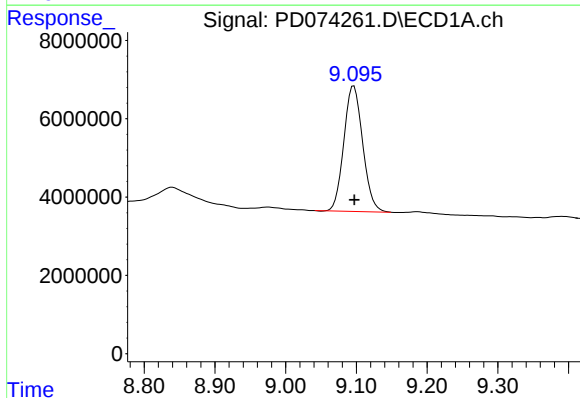
#26 Toxaphene-5

R.T.: 7.601 min
Delta R.T.: 0.007 min
Response: 2428472
Conc: 53.37 ng/ml



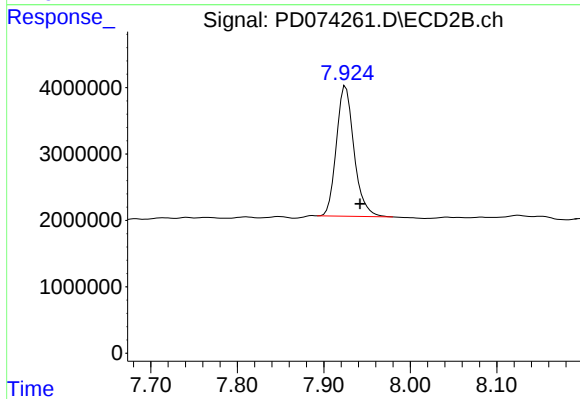
#26 Toxaphene-5

R.T.: 6.677 min
Delta R.T.: -0.055 min
Response: 169454
Conc: 3.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 59368798
Conc: 21.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.016 min
Response: 27637581
Conc: 23.08 ng/ml